

Docket No. 59859 (49157)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re application: Garner, et al.

Examiner: Not yet assigned

Serial No. 10/665,981

Group: 2171

Filed: September 19, 2003

Conf. No. 5373

For: COMPUTER PROGRAM PRODUCTS, SYSTEMS AND MEHTODS FOR

INFORMATION DISCOVERY AND RELATIONAL ANALYSES

Mail Stop Missing Parts Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir: or Madame:

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited as First Class Mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 19, 2003

Rachelle Chery

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§1.97 and 1.98, applicants hereby submit an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

USSN 10/665,981 Garner, et al. 59859 (49157) Page 2 of 4

II. COPIES

- a. X Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. __Copies of references submitted in parent application, to which priority is claimed under 35 USC § 120.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- a. X Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
- b. __ A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c. __The following additional information is provided for the Examiner's consideration:

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b) (check one box)

- a. ___ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. ___within three months of the date of entry of the national stage as set forth in $\S 1.491$ in an international application (37 C.F.R. $\S 1.97$ (b) (2)). No fee or certification is required.
- c. X before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p).

USSN 10/665,981 Garner, et al. 59859 (49157) Page 3 of 4

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c): (check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

a. ____No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. $\S 1.17(p)$.

or

b. __See the certification below. No fee is required.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby certifies that

- a. ___ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. ____ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
- c. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

VII. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(d)

USSN 10/665,981 Garner, et al. 59859 (49157) Page 4 of 4

	after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, and the requisite Certification, petition, and petition fee are included herein.
	aafter the mailing date of a Final Office Action under 37 C.F.R. §1.113
	bsee certificate above
	ca fee in the amount of \$180.00 is required by 37 CFR §1.17(p)
consic	dapplicant hereby petitions that this Information Disclosure Statement is lered in accordance with 37 C.F.R. §1.97(d).
	Enclosed is a check in the amount of \$180.00 for the above-indicated fee. d any further fee be associated with the submission of this Information Disclosure nent, the Commissioner is authorized to charge our Deposit Account No. 04-
v	No fee is required

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. <u>04-1105</u>.

Respectfully submitted,

Date: December 19, 2003

Di anne M. Rees, Ph.D.

Registration No.: 45,281 EDWARDS & ANGELL, LLP

PO Box 9169

Boston, Massachusetts 02209 Telephone: (617) 439-444

Customer No.: 21874

BOS2 357024.1

/	6	۱P	E	`
/				(g)
B	DEC	2 4	2003	ğ
R	₽R!	и р	TQ.	9449
1^ `	~			477

DOCKET NO: SERIAL NO.:

10/665.981

APPLICANT(S): Garner et al.

INFORMATION DISCLOSURE APPLICAN
STATEMENT FILING DA

FILING DATE: GROUP NO.:

September 19, 2003

59859 (49157)

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,317,677	5/31/94	Dolan et al.			
	AB	6,327,593 B1	02/04/01	Goiffon			
	AC	5,488,725	01/30/96	Turtle et al.			
	AD	5,535,325	07/09/96	Cattell et al.			
	ΑE	6,472,154 B1	10/29/02	Garner et al.			
	AF	5,933,818	08/03/99	Kasravi et al.			
	AG	6,466,929 B1	10/15/02	Brown et al.			
	AH	6,643,646 B2	11/04/03	Su et al			
	ΑI	5,832,182	11/03/98	Zhang et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER		COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
--	--	--------------------	--	---------	-------	----------	-----------------------

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

- BA Wren, et al., "Heuristics for Identification of Acronym-Definition Patterns within Text: Towards an Automated Construction of Comprehensive Acronym-Definition Dictionaries"; Methods Inf Med, Vol. 5, pp. 426-434, 2002.
- BB Notification of Transmittal of the International Search Report or the Declaration re PCT/US03/29042 (5pgs)

EXAMINER:

/Charles Lu/

DATE:

03/03/2009

#356380

Sheet 1 of 1